Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Saturday 15 Jul 2023 until 23:59 on Sunday 16 Jul 2023

Forecast Issued on Saturday 15 Jul 2023 at 03:29 by Met Office Aberdeen

Confidence: Medium due to changeable, and at times unsettled conditions.

Headline for Saturday 15 Jul 2023: Cloudy start. Heavy, perhaps thundery, showers developing.

Mountain weather hazards on Saturday 15 Jul 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Medium Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain showers	Thundery showers	Thundery showers	Heavy rain showers	Cloudy
Precipitation probability					
50%	30%	50%	50%	40%	20%

Forecast for Saturday 15 Jul 2023

Weather: A cloudy start with some showers. Becoming mainly dry for a time during the morning with skies brightening and the cloud lifting and breaking, but some heavy showers breaking out by late morning, becoming more widespread and heavier through the afternoon and early evening with a risk of thunderstorms. Becoming drier later in the evening.

Chance of cloud-free hill tops above 800m: 30% early in the day, rising to 80% in the afternoon.

Low cloud and visibility: Occasional or extensive low cloud, base 300 to 600m, early in the day, but occasional or extensive near or above the summits through the afternoon and evening, although lower in heavy showers. Visibility moderate to very poor, becoming mostly good or very good through the afternoon and evening, but much poorer in heavy or thundery showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Saturday 15 Jul 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	22/28 SE	31/39 S	21/29 S	24/31 S	17/21 S	8/11 S	12/17 SW
900	28/32 SE	29/35 S	21/27 S	26/33 S	15/22 S	8/10 SW	11/15 SW
600	17/24 S	13/18 SW	14/21 S	17/26 S	13/20 S	6/8 SE	6/9 SW
300	1/5 SE	9/18 S	8/18 S	8/17 SW	4/7 W	3/6 NW	3/9 SW
Glen	1/6 NE	6/17 S	5/15 S	4/11 S	3/9 SW	3/8 SW	2/9 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	7/3	6/0	7/2	6/1	6/2	5/3	5/2
900	10/6	10/5	10/7	10/6	11/8	9/7	8/6
600	12/9	12/10	13/10	13/10	13/11	12/11	11/10
300	13/13	15/14	16/14	16/14	15/15	13/13	12/11
Glen	12/12	16/15	17/16	17/16	16/16	13/13	12/11
Freezing Level*	2400m	2300m	2200m	2200m	2200m	2200m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing to add.

Forecast for Sunday 16 Jul 2023
Weather: Extensive or patchy cloud and occasional showers overnight. The showers becoming more widespread and heavy across the Cairngorms during the day, the odd thunderstorm possible. However, the cloud expected to be more extensive and lower around Creag Meagaidh, Ben Alder and The Monadhliath with outbreaks of rain. Remaining cloudy with occasional rain in the evening. Windy with summit gales at times.

Maximum wind: West 25mph gusting 40mph over the Cairngorm Plateau.

Chance of cloud-free hill tops above 800m: 30% across Creag Meagaidh and the west, 50% across the Cairngorms around the middle of the day.

Low cloud and visibility: Occasional or extensive cloud, base 600 to 900m, rising to around 1200m at times across the Cairngorms around the middle of the day. Visibility moderate to very poor in rain and cloud, but good or very good otherwise.

Temperature: **Glens:** Plus 12 Celsius rising to 18 Celsius.
At 800m: Plus 6 to 9 Celsius
Freezing level: Above the summits.

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